

Amendments to the Claims

Claim 1 (Currently amended): An apparatus for centrally controlling wide-area lighting at a plurality of remote, widely-dispersed different sites to be illuminated comprising:

- a) a plurality of wide area lighting systems each on-site at a different site, each on-site wide area lighting system comprising;
 - i. a plurality of arrays of lighting fixtures;
 - ii. each array comprising a set of high intensity light sources and ballast circuits adapted to be switched to connect or disconnect to a relatively high voltage power source;
- b) a central control system comprising:
 - i. an off-site central controller including a database of events ~~or~~ and conditions related to arrays of each wide-area lighting system and a component adapted to issue data related to a function of the corresponding wide-area lighting system and an event or condition for the wide-area lighting system or an array of the lighting system, the database of events ~~or~~ and conditions for each wide-area lighting system being changeable at the off-site central controller;
 - ii. ana plurality of on-site remote ~~controller devices, one~~ for each wide-area lighting system, ~~the a said remote controller device~~ operably connected to each set of light sources and ballast circuits of arrays of the wide-area lighting system;
 - iii. a communication link adapted to communicate ~~the~~ data from the central controller to any remote ~~controller device~~ of a corresponding wide-area lighting system of the plurality of remote controllers according to the database of events ~~or~~ and conditions at the off-site central controller;

so that the database of the off-site central controller, can control one or more functions of arrays of remote, widely dispersed lighting systems.

Claim 2 (Original): The apparatus of claim 1 wherein the database comprises a schedule of events.

Claim 3 (Cancelled).

Claim 4 (Original): The apparatus of claim 1 wherein the central device is a computer or network of computers.

Claim 5 (Original): The apparatus of claim 1 wherein the remote device comprises a digital controller.

Claims 6-7 (Cancelled).

Claim 8 (Currently amended): The apparatus of claim 1 wherein the wide-area lighting ~~device~~ system comprises sports lighting or security lighting.

Claim 9 (Cancelled).

Claim 10 (Previously presented): The apparatus of claim 1 wherein the communications link comprises a wide-area network.

Claims 11-12 (Cancelled).

Claim 13 (Previously presented): The apparatus of claim 1 wherein the remote device includes a cellular receiver.

Claim 14 (Original): The apparatus of claim 1 wherein said data comprises instructions.

Claim 15 (Original): The apparatus of claim 14 wherein said instructions include one or more of the set comprising turn on, turn off.

Claim 16 (Original): The apparatus of claim 15 wherein said instructions corresponds to a schedule related to time and/or date.

Claim 17 (Currently amended): The apparatus of claim 1 wherein said communication link is adapted to communicate data from ~~the a~~ remote device to the ~~control device~~ central controller.

Claim 18 (Currently amended): The apparatus of claim 17 wherein said data from the remote device to the ~~control device~~ central controller comprises information.

Claim 19 (Currently amended): The apparatus of claim 18 wherein said information is related to one or more of the set comprising status related to the wide-area lighting ~~devices~~ system, and status related to a condition at the location of the wide-area lighting ~~devices~~ system.

Claim 20 (Cancelled).

Claim 21 (Original): The apparatus of claim 1 further comprising a component to revise said database.

Claim 22 (Currently amended): The apparatus of claim 21 wherein said component to revise said database comprises a data entry device connected to central ~~device~~controller.

Claim 23 (Currently amended): The apparatus of claim 21 wherein said component to revise said database comprises a remote communications device connected to said central ~~device~~controller.

Claim 24 (Original): The apparatus of claim 23 wherein said remote communications device comprises a device which can communicate data to the central device through a communication link.

Claim 25 (Currently amended): The apparatus of claim 24 wherein the communication link comprises one of the set comprising a wide-area network[[,]] and a telephone network.

Claims 26-54 (Cancelled)